

# California OES Weather Threat Briefing

Monday, January 4, 2021  
9:00 AM PDT

- **Day 1 (Monday):** Rain, mountain snow and strong winds are expected across northern and central California through early Tuesday. Locally heavy rainfall and heavy mountain snow are possible. Minor impacts due to increased runoff are possible over burn scars. Flash Flooding and debris flow are possible for portions of the North Complex Burn Scar.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**01/04/21 - 01/10/21**

## **Monday-Sunday**

- A series of storm systems will continue across primarily northern California into next weekend
  - The strongest storm is expected across northern and central California through Tuesday morning, producing areas of strong winds, heavy mountain snowfall, and locally heavy rainfall.
    - Flash flooding and debris flow are possible for the Butte and Plumas County portion of the Bear and CLaremont Fires in the North Complex Burn Scar through this evening.
    - Otherwise, minor impacts and increased runoff are possible for burn scar areas across northern and central California during periods of moderate to locally heavy rainfall
    - Gusty winds of 50-70 mph, especially over the higher terrain, are expected across portions of central and northern California on Monday, causing travel impacts, possible downed trees and power outages.
    - Reduced visibility and blowing snow are also expected over the higher terrain.
    - Thunderstorms are possible across northern California today
  - Another storm is expected Wednesday through Thursday morning.
    - While this storm appears to be weaker than the storm on Monday, it will bring another period of gusty winds, locally heavy rainfall and heavy mountain snow.
    - Minor impacts and increased runoff are possible for burn scar areas across northern and central California during periods of moderate to locally heavy rainfall
- Another storm system is possible for Friday and into the weekend, bringing an additional round of rain, mountain snow, and gusty winds.



# CALIFORNIA WEATHER IMPACTS

01/04/21 - 01/10/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
<b>Non-Thunderstorm Damaging Winds</b>	Coastal/ Inland		Coastal/ Inland				
<b>Snow</b>	Inland mtns	Inland mtns	Inland mtns	Inland mtns	Inland mtns	Inland mtns	Inland mtns
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)	Coastal/ Inland						
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland			
<b>Cold</b>							



No Impacts



Minimal Impacts



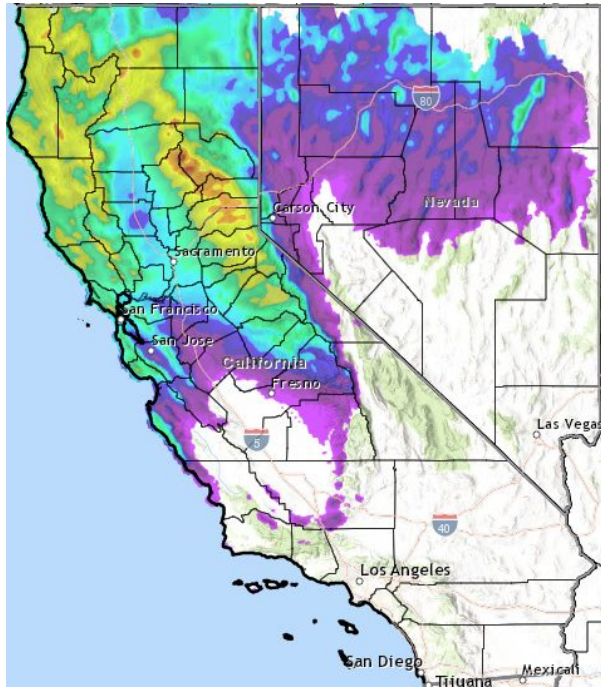
Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

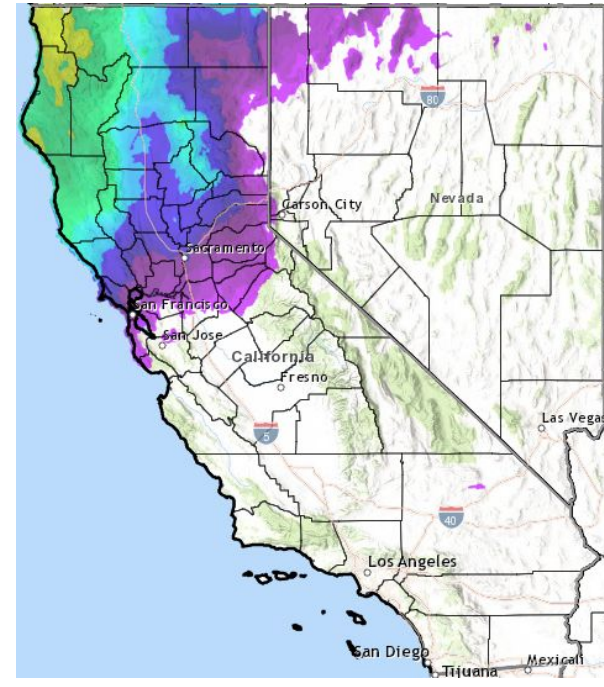
01/04/21 - 01/06/21



**Monday**



**Tuesday**



**Wednesday**

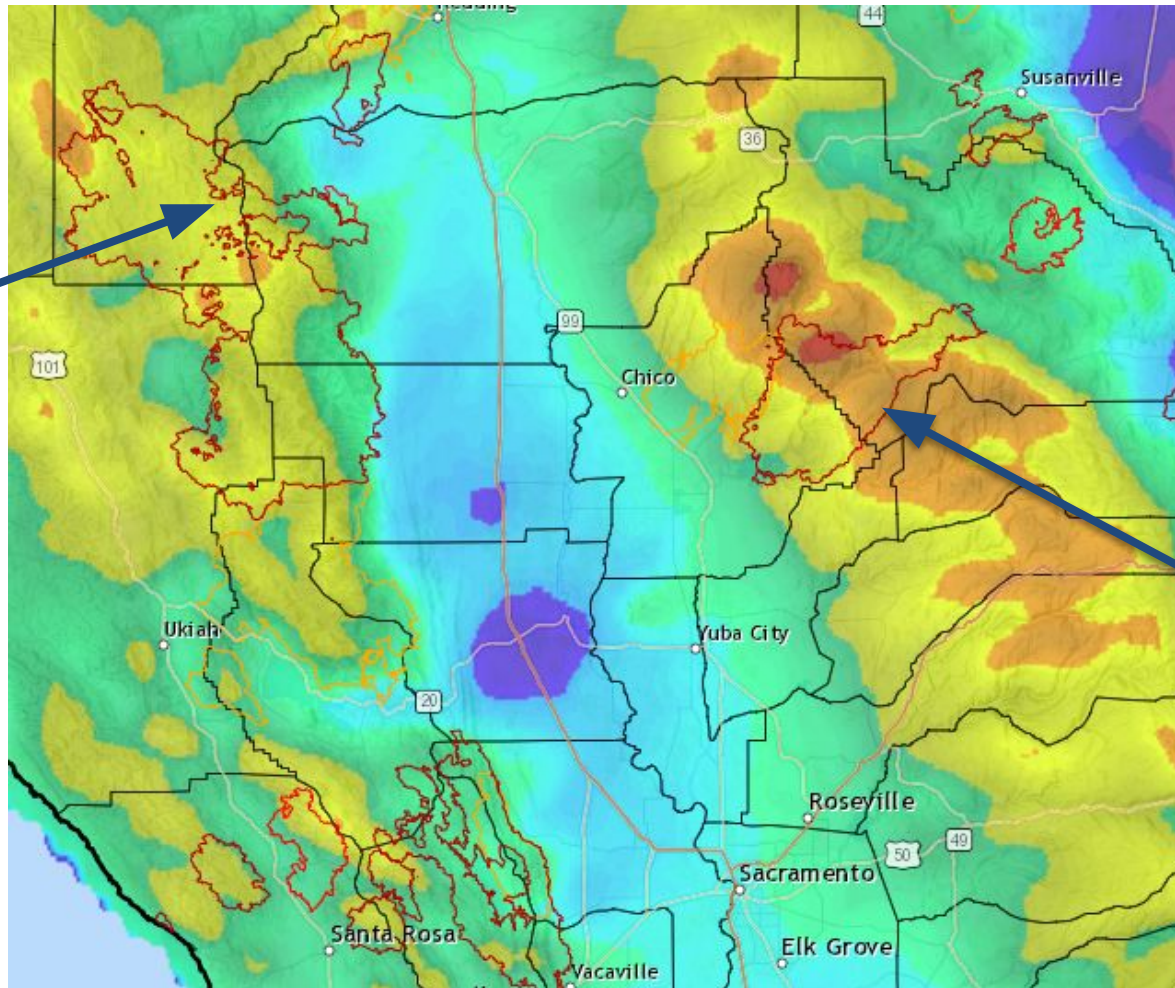
**Precipitation (inches)**





## PRECIPITATION FORECAST – CENTRAL CALIFORNIA BURN SCARS

August  
Complex  
North Zone:  
Total 0.5-2.0"  
precipitation  
expected  
through  
Tuesday  
morning.



Claremont-Bear  
North Complex:  
Total 1.20-3.00"  
precipitation  
expected  
through Tuesday  
morning. **Flash  
Flood Watch in  
effect  
10AM-10PM  
today.**

Debris flows, roadway flooding and road closures, and  
downed trees possible today for the Claremont and Bear Fire  
Areas in the North Complex Burn Scar



Precipitation (inches)



# **WEATHER OUTLOOK**

**01/09/21 - 01/17/21**

## **6-10 Day Outlook (January 9 – January 13)**

### **Temperatures**

- Above normal temperatures favored statewide

### **Precipitation**

- Above normal precipitation favored across far northern California, near normal precipitation favored across far northern California

## **8-14 Day Outlook (January 10 – January 16)**

### **Temperatures**

- Above normal temperatures are favored statewide

### **Precipitation**

- Below normal precipitation favored statewide



Information provided by:

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